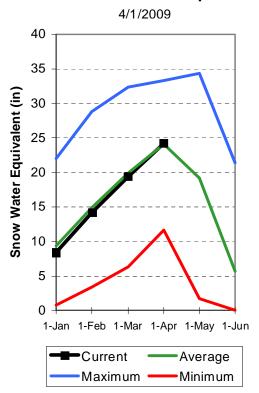
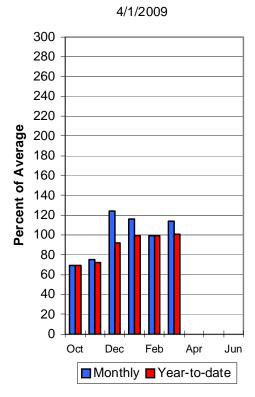
## Weber and Ogden River Basins April 1, 2009

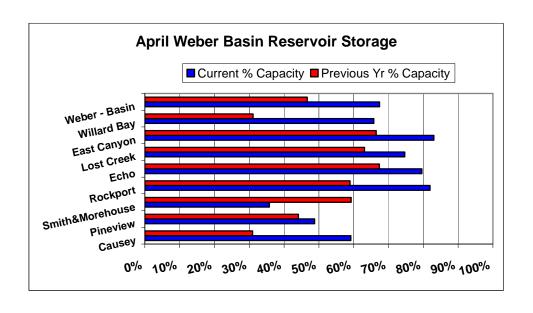
Snowpacks on the Weber and Ogden Watersheds are average at 100%, about 91% of last year. Individual sites range from 40% to 128% of average. March precipitation was above average at 114% bringing the seasonal accumulation (Oct-Mar) to 101% of average. Soil moisture levels in runoff producing areas are at 64% of saturation in the upper 2 feet of soil compared to 59% last year. Streamflow forecasts (April-July) range from 85% to 102% of average. Reservoir storage is at 67% of capacity, 12% higher than last year. The Surface Water Supply Index is at 37% for the Weber River and 55% for the Ogden River indicating that overall water supply conditions are below to near average.

## **Weber River Snowpack**



## **Weber River Precipitation**





## WEBER & OGDEN WATERSHEDS in Utah Streamflow Forecasts - April 1, 2009

Streamflow Forecasts - April 1, 2009											
=======================================	=======					onditions =					=======
Forecast Point	Forecast Period	90%   (1000AF)	70% (1000AF)		.000AF)	Exceeding * 50%     (% AVG.)		30% L000 <b>AF</b> )	10% (1000	 AF)	30-Yr Avg. (1000AF)
Smith & Morehouse Res inflow	APR-JUL	23	27	-	30	88		33		7	34
Weber R nr Oakley, UT	APR-JUL	80	98		110	89		122	14	0	123
Rockport Reservoir	APR-JUL	80	103	į	118	88	į	133	15	6	134
Weber R nr Coalville, UT	APR-JUL	84	108		124	91		140	16	4	137
Chalk Ck at Coalville, UT	APR-JUL	19.3	32		40	89	į	48	6	1	45
Echo Resv at Echo, UT	APR-JUL	79	122		152	85		182	22	5	179
Lost Ck Resv Inflow	APR-JUL	6.2	11.4		15.0	85	į	18.6	2	4	17.6
East Canyon Ck nr Morgan, UT	APR-JUL	13.5	23		30	97		37	4	7	31
Weber R at Gateway, UT	APR-JUL	142	245		315	89	į	385	488		355
SF Ogden R nr Huntsville, UT	APR-JUL	44	55		63	98	į	71	82		64
Pineview Resv Inflow	APR-JUL	80	110		130	98	į	150	18	0	133
Wheeler Ck nr Huntsville, UT	APR-JUL	3.70	5.30		6.40	102		7.50	9.1	0	6.30
WEBER & OGDEN WATERSHEDS in Utah Reservoir Storage (1000 AF) - End of March						WEBER & Watershed S		WATERSHE Analysi			2009
	   Usable		======= Le Storage					Number			======= ar as % of
Reservoir	Capacity	This	Last	į	Wate	rshed		of			=======
=======================================	 =========	Year		Avg   ===== =:	=====	========		Data Sit		Last Yr ======	-
CAUSEY	7.1	4.2	2.2	2.6	OGDE	N RIVER		4		88	99
EAST CANYON	49.5	41.1	32.9	36.5	WEBE	R RIVER		9		94	101
ECHO	73.9	58.8	49.8	51.5	WEBE	R & OGDEN WA	TERSHED	os 13		92	100
LOST CREEK	22.5	16.8	14.2	14.1							
PINEVIEW	110.1	53.7	48.6	61.7							
ROCKPORT	60.9	49.9	35.9	35.1							
WILLARD BAY	215.0	141.4	66.9 1	.60.9							

<sup>\* 90%, 70%, 50%, 30%,</sup> and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
 The value is natural volume - actual volume may be affected by upstream water management.